

As abelow named inventor, I hereby declare that:

My residence, post of	fice and citizenship	are as stated below next to my name	
inventor (if plural har invention entitled MI) the specification of wl	nes are listed below ETHOD OF TRANS hich CODED S	v) of the subject matter claimed and SCODING AND APPARATUS OF TREAM	below) or an original, first and joint for which a patent is sought on the TRANSCODING FOR VIDEO ended on (if applicable).
claims, as amended by	ave reviewed and un any amendment re	nderstand the contents of the above i ferred to above.	dentified specification, including the
I acknowledge the dut with Title 37, Code of	y to disclose inform Federal Regulations	nation which is known to me to be m s, Section 1.56.	aterial to patentability in accordance
application(s) for pater	nt or inventor's certi	s under Title 35, United States (ficate listed below and have also identified the applications of the applications.	Code, Section 119 of any foreign ntified below any foreign application tion on which priority is claimed:
Prior Foreign Applic	ations(s):		
Number	Country	Day/Month/Year filed	Priority Claimed
P2000-203143	Japan	05/07/2000	
I hereby claim the ben	efit under 35 USC §	119(e) of any United States provisio	nal application(s) listed below.
Prior Provisional App Application Number		Filing Date	
I hereby claim the bend	efit under Title 35, U	Jnited States Code, Section 120 of a	ny United States application(s) listed

below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:.

Prior U.S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

4 # A

I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Carl L. Brandt, Reg No. P44,555, Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Jennifer Chen, Reg. No. 42,404; Thomas A. Corrado, Reg. No. 42,439; Lawerence P. Cullen, Reg. No. P-44,489; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 36,190; Patrick B. Law, Reg. No. 41,549; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Joseph H. Paquin, Jr., Reg. No. 31,647; Robert L. Price, Reg. No. 22,685; Thomas D. Robbins, Reg. No. 43,669; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; David J. Serbin, Reg. No. 30,589; Glenn Snyder, Reg. No. 41,428; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Michael D. Switzer, Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Leon R. Turkevich, Reg. No. 34,035; Christopher D. Ward, Reg. No. 41,367; Cameron K. Weiffenbach, Reg. No. P-44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Direct Telephone Calls to:

Telephone 202-756-8000

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

The difference of the control of the
Full name of sole or first inventor: Seiichi TAKEUCHI
Inventor's signature: Seiichi Takeuchi Date: June 28, 200
Residence: Osaka, Japan
Citizenship: Japan
Post Office Address: LA CHAMBRE Koori 201, 2-7, Sakaibashi-cho, Neyagawa-shi, Osa
Full name of second inventor: Masakazu NISHINO 572-0018 JAPAN
Inventor's signature: Mazabayu Mishing Date: June 28, 200
Residence: Osaka, Japan
Citizenship: Japan
Post Office Address: 4-26, Kamiichi 1-chome, Kashiwara-shi, Osaka 582-0007 JAPAN
Full name of third inventor:
Inventor's signature: Date:
Residence:
Citizenship:
Post Office Address:



DECLARATION

I, Kazuhide Okada of c/o Chiyodabiru kitakan, 13-38, Naniwa-cho kita-ku, Osaka 530-0022 Japan, a translator, herewith declare that I am well acquainted with both the Japanese and English languages and that to the best of my knowledge and belief the following is a true and correct translation of the specification in the Japanese language.

Xazuliida Okada

. Kazuhide Okada